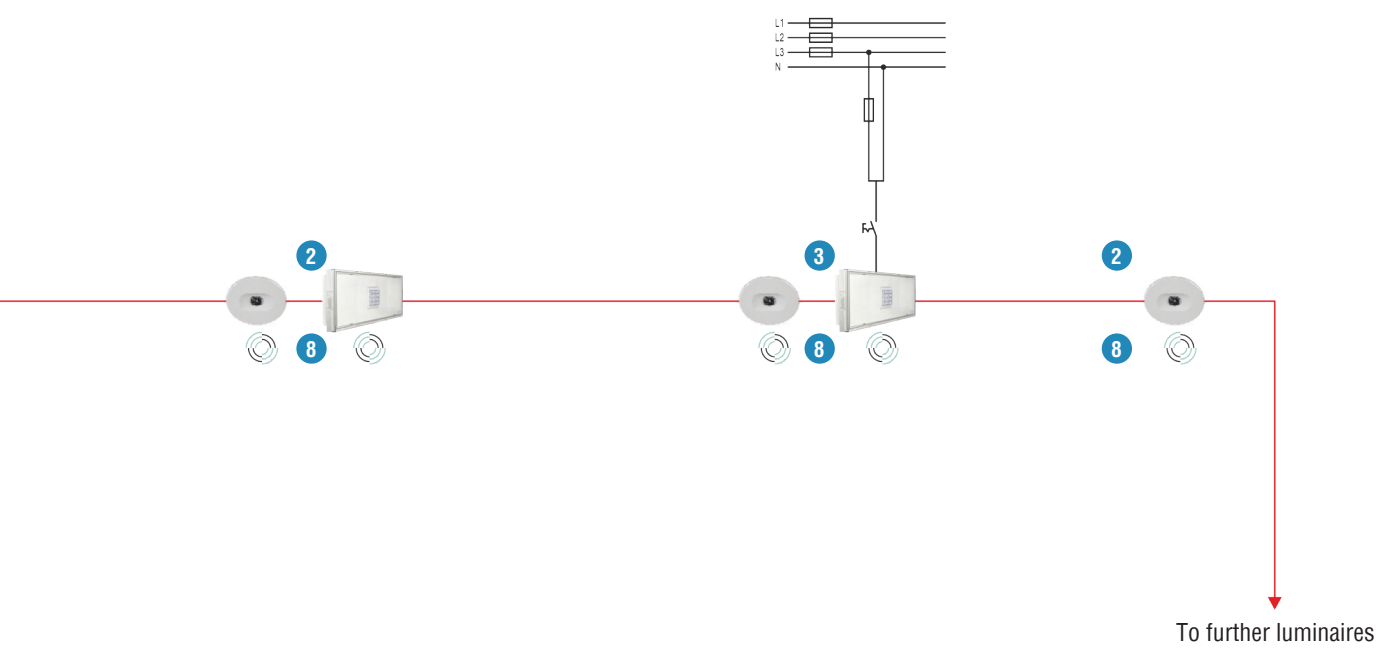
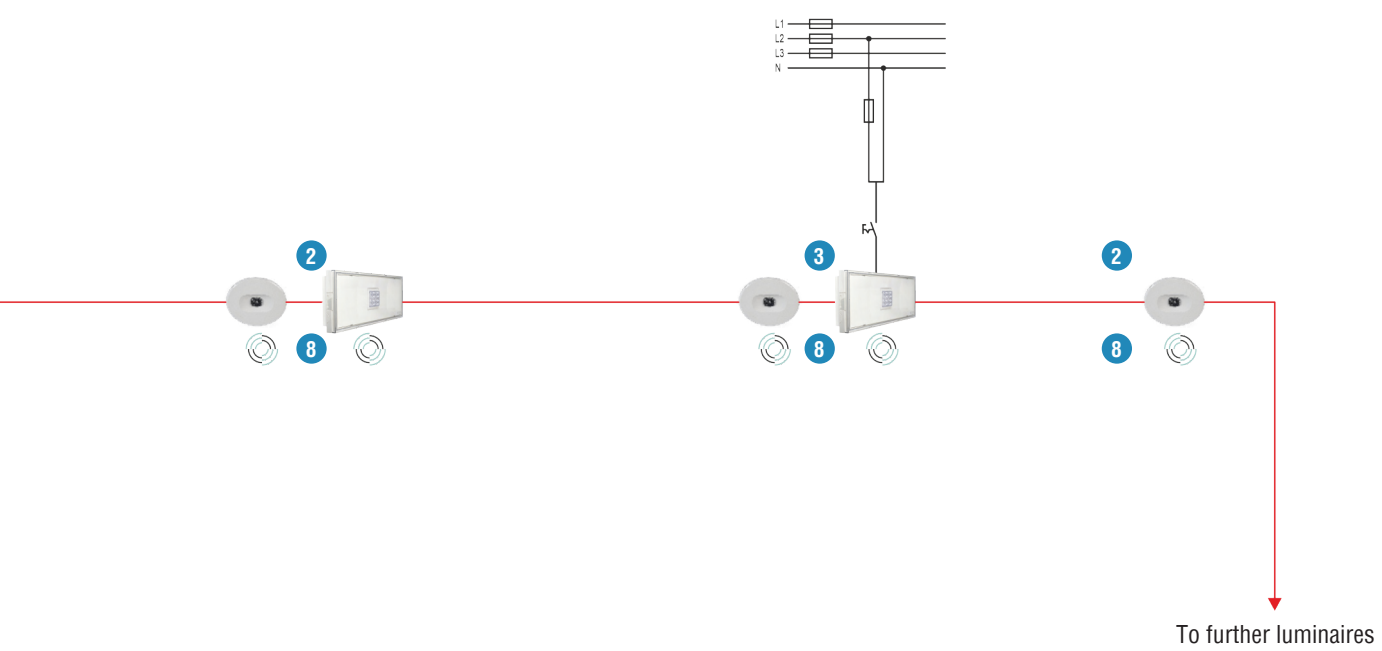


- 1 Test device **CableCom Connect** - 20151
- 2 **Escape sign and safety luminaires** (CC)
- 3 **Combined general lighting and safety luminaire** (CC)
- 4 **CableCom cable bus (Powerline)** for max. 32 luminaires
- 5 **PC with cloud NuBe<sup>2</sup>**
- 6 **Smartphone** with software B.connect<sup>2</sup>
- 7 **Smartphone** with cloud NuBe<sup>2</sup>
- 8 **Optical interface** - flashlight of smartphone to light sensor of luminaire (unidirectional)

— 230 V AC  
 — 230 V AC with CableCom wire bus (Powerline)  
 — Ethernet

\* LAN and WLAN with connection to WAN (internet)  
 \*\* Cloud NuBe on servers of Beghelli  
 \*\*\* For remote access over Logica Visual required VPN connection



9 Ethernet<sup>1</sup>

<sup>1</sup> Cable: min. CAT-5

<sup>2</sup> Compatibility of test device with software resp. cloud must be considered - see page for software resp. cloud



## CENTRAL TEST DEVICE CABLECOM CONNECT

Automatic test device for monitoring and control of luminaires with self-contained supply and integrated CableCom interface. Communication between test device CableCom Connect and max. 32 luminaires with self-contained supply and integrated CableCom interface via cable bus according to the Powerline principle (voltage supply and bus of luminaire in one cable). Automatic addressing of the luminaires.

### PROGRAMMING

- System parameters per system<sup>1</sup>
- Test parameters (date, time, cycle) per system<sup>1</sup>
- Operating duration per system and luminaire<sup>1</sup> (programming overwrites possibly setting on luminaire)

### INTERFACES

Powerline bus / CableCom interface for communication to

- Luminaires

WLAN-STA, WLAN-AP for communication to

- PC or Smartphone

### OPERATION

Operation on the automatic test device or from a PC (option) / Smartphone (option).

2 buttons and 1 rotary switch for input and 16 LEDs with alphanumeric labelling for output of all data and parameters. A slot screwdriver (3 mm) is required additionally for the input.

### TECHNICAL DATA

<b>Housing:</b>	Polycarbonate, grey (RAL 7035)
<b>Dimensions (H x W x D):</b>	90 x 71 x 60 mm
<b>Division units:</b>	4 DU
<b>Type of protection:</b>	IP20
<b>Protection class:</b>	II
<b>Mounting:</b>	Distributor installation (DIN rail)
<b>Mains supply:</b>	230 V +/- 10 % / 50-60 Hz
<b>Ambient temperature:</b>	0 °C to +40 °C

IP20

## FUNCTIONS

### TESTING

- Automatic execution of function and duration tests per system, simultaneous or delayed for the monitoring groups<sup>2</sup>
- Manual execution of function and duration tests per system or luminaire<sup>1</sup>

### CONTROL

- Manual switching (on / off) in mains operation (only at maintained mode) per system<sup>1</sup> or luminaire<sup>1</sup>
- Manual dimming to fixed dimm value in mains operation (only at maintained mode) per system<sup>1</sup> or luminaire<sup>1</sup>

### SIGNALLING

- Faults (lamp, communication fault, battery fault) per system or luminaire<sup>1</sup>

### STORAGE

- Last 4 tests per system resp. luminaire
- Battery for data retention

## CABLECOM CONNECT FOR DISTRIBUTOR INSTALLATION



<b>Housing:</b>	Polycarbonate, grey (RAL 7035)
<b>Dimensions (H x W x D):</b>	90 x 71 x 60 mm
<b>Division units:</b>	4 DU
<b>Type of protection:</b>	IP20
<b>Protection class:</b>	II
<b>Mounting:</b>	Distributor installation (DIN rail)
<b>Mains supply:</b>	230 V +/- 10 % / 50-60 Hz
<b>Ambient temperature:</b>	0 °C to +40 °C

<b>Order code</b>	<b>Description</b>
20151	CableCom Connect for distributor installation (DIN rail)

<sup>1</sup> Only over software B.connect / cloud NuBe possible.

<sup>2</sup> Monitoring groups: Division of luminaires in the groups "Even" and "Odd". Defined factory-made through the adicity (even or odd) of the hexadecimal device addresses. The definition can be changed over software B.connect / cloud NuBe (programming overwrites factory-made definition on luminaire).